	POPULATIO	N ESTIMATES	S	CANCER	INCIDENCE	E	LOCAL PUBLIC H	EALTH	
Total 1997 Population Est 14,710 Percent Female 50.1			(Cancer incidence is for 1996)			Activities Reported	Number	Per 10,000	
Perce	nc remare		50.1	Primary Site		Number	Public Health Nursing		
Populat	ion per so	quare mile	18	FIIMALY BICE		Number	Total clients	40	27
	in state	idare mirre	62	Breast		16	Total visits	507	347
(1=highest population density,				Cervical		3	Visits: Reason for	30.	31,
72=lowest population density.)				Colorectal		18	Gen hlth promotion	27	18
	ower Feb			Lung, Trachea, 8	Bronchus		Infant/child hlth	10	7
Age	Female	Male	Total	Prostate		18	Infectious & parasitic		
0-14	1,310	1,430	2,730	Other sites		39	Infectious & parasitic Circulatory	153	105
15-19	510	590	1,100	Total		108	Prenatal		•
20-24	360	410	770				Postpartum		
25-29	290	340	630	L O N G - T	ERM C	CARE	_		
30-34	390	410	800			ĺ	WIC Participants	714	485
35-39	390 570 590	410 540	1,100	Community Options	and MA W	Vaiver			
40-44	370	390	1,170	Programs		İ	Clinic Visits	4,609	
		1,030	2,040		<u>:lients</u>	Costs	Immunization	1,911	
55-64	800	790	1,600	COP	57	\$98,410	Blood pressure	139	95
65-74	770	690	1,450	MA Waivers *					
75-84	550	430	980	CIP1A	5	\$174,690	Environmental Contacts		
85+	220	120	330	CIP1B	32	\$384,580	Env hazards		•
Total	7,370	7,350	14,710	CIP2	3	\$29,970	Public health nuisance		•
				COP-W	97	\$295,390			
<u>Age</u>		Male	<u>Total</u>	CIPIA CIP1B CIP2 COP-W CSLA Brain Inj	0	\$0	School Health		
0-17	1,630	1,780	3,400	Brain Inj	0	\$0	Vision screenings Hearing screenings	784	536
18-44	2,390	2,530	4,900	Total COP/Wvrs	149	\$983,030	Hearing screenings	514	352
45-64	1,810	1,820 1,240	3,640						
	1,540	1,240	2,760	\$101,920 of th			Health Education		
Total	7,370	7,350	14,710	were paid as lo			Community sessions Community attendance	11	8
l		5 1005		using COP funds. This amount is			Community attendance		
	Estimates			not included in above COP costs.			School sessions	1	
(Census		909		# 100F ** !		, ,	School attendance	2	1
	<u>. </u>	Istimate	(+ or -)	* 1997 Waiver cos			a		
All age	B NO.	1,846	389	include federal shown in the 19			Staffing - FTEs	11	7.3
7 0	PCT.	12.1%	2.6%	snown in the is	196 report	ala not.	Total staff	11 1	
Ages U-	I/ NO.	715 18.1%	103	Trama Traalth Amana		,	Administrators		2.7
	PCL.	18.16	4.26	Home Health Agend Patients	:1es	436	Public health nurses Public health aides	4	1.4
	пмрт	O 37 M TI M I	г	Patients per 10,	000	430	Environmental specialist	_ ∠ - 0	0.1
	- F M P L	OYMEN.	1	Patients per 10,	ooo pop.	296	Environmental specialist	_S U	0.1
Labor Force Estimates Annual Average Civilian labor force 7,760 Number employed 7,258 Number unemployed 502			Nursing Homes 2 Licensed beds 160 Occupancy rate 97.5% Residents on 12/31/97 155			LOCAL PUBLIC HEALTH FUNDING Per			
Numbe	r employed	1	7,258					Amount	<u>Capita</u>
Numbe	r unemploy	red	502	Residents aged 6	5 or olde	er	Total funding \$3	388,671	\$26.59
Unem	pıoyment r	rate	6.5%	per 1,000 popu	ııatıon	53	Local taxes \$2	248,015	\$16.97

			NATA					
TOTAL LIVE BIRTHS		144	Birth Order			Marital Status		
			First Second	65	45	of Mother	Births	Percent
Crude Live Birth Rate	е	9.8	Second	39	27	Married	94	65
General Fertility Rat	te	53.1	Third	21	15	Not married Unknown	50	35
			Fourth or higher	19	13	Unknown	0	0
Live births with repo	orted		Third Fourth or higher Unknown	0	0			
Live births with repo congenital anomalies		1 . %				Education		
			First Prenatal			of Mother	Births	Percent
Delivery Type	Births	Percent	<u>Visit</u>	Births	Percent	Elementary or less	0	0
Vaginal after			1st trimester	118	82	Some high school	20	14
previous cesarean	3	2	2nd trimester	25	17	High school	53	37
Forceps Other vaginal Primary cesarean	2	1	1st trimester 2nd trimester 3rd trimester No visits Unknown	1	1	Some high school High school Some college College graduate Unknown	45	31
Other vaginal	113	78	No visits	0	0	College graduate	26	18
Primary cesarean	17	12	Unknown	0	0	Unknown	0	0
Repeat cesarean	9	6						
Repeat cesarean Other or unknown	0	0	Number of Prenata	al		Smoking Status		
			Care wigite	Birthe	Percent	of Mother	Births	Percent
Birth Weight	Births	Percent	No visits	0	0	Smoker	2.7	19
Birth Weight <1,500 gm 1,500-2,499 gm 2,500+ gm Unknown	2	1 4	1-4 visits	1	1	Smoker Nonsmoker Unknown	117	81
1.500-2.499 cm	7	4 9	5-9 visits	42	29	IInknown	0	0
2 500+ cm	135	93 8	10-12 wigits	66	46	OILUIOWII	O	J
Inknown	133	0.0	13+ visits	35	24			
OTIKITOWIT	U	0.0	TOT VISICS	33	24			
			Unknown					
			Low Birth Weight		Trimest	er of First Prenatal	Visit Other	'Unknown
Page of Mother	Total E	Births	Low Birth Weight (under 2,500 gm)	1st Tr:	Trimest imester	2nd Trimester	Other,	/Unknown Percent
Page of Mother	Total E	Births	Low Birth Weight (under 2,500 gm)	1st Tr:	Trimest imester	2nd Trimester	Other,	'Unknown <u>Percent</u> 1
Page of Mother	Total E	Births	Low Birth Weight (under 2,500 gm)	1st Tr:	Trimest imester	2nd Trimester	Other,	'Unknown <u>Percent</u> 1
Page of Mother	Total E	Births	Low Birth Weight (under 2,500 gm)	1st Tr:	Trimest imester	2nd Trimester	Other,	'Unknown <u>Percent</u> 1
Page of Mother	Total E	Births	Low Birth Weight (under 2,500 gm)	1st Tr:	Trimest imester	er of First Prenatal 2nd Trimester Births Percent 25 18 * .	Other,	'Unknown <u>Percent</u> 1
Page of Mother	Total E Births E 141 0 3 0	Births Percent 98 0 2 0	Low Birth Weight (under 2,500 gm) Births Percent 8 5.7 * Low Birth Weight (under 2,500 gm)	1st Tr: <u>Births</u> 115 . * .	Trimest Recent 82	2nd Trimester Births Percent 25 18	Other, Births 1 Visit	Unknown Percent 1
Race of Mother White Black Other Unknown	Total E Births F 141 0 3 0	Births Percent 98 0 2 0	Low Birth Weight (under 2,500 gm) Births Percent 8 5.7	1st Tr: Births 115	Trimest Percent 82	2nd Trimester Births Percent 25 18	Other, Births 1	1 /Unknown
Race of Mother White Black Other Unknown	Total E Births F 141 0 3 0	Births Percent 98 0 2 0 ertility Rate	Low Birth Weight (under 2,500 gm) Births Percent 8 5.7	1st Tr: Births 115	Trimest Percent 82	2nd Trimester Births Percent 25 18	Other, Births 1	1 /Unknown
Race of Mother White Black Other Unknown Age of Mother <15	Total E Births F 141 0 3 0	Births Percent 98 0 2 0 ertility Rate	Low Birth Weight (under 2,500 gm) Births Percent 8 5.7	1st Tr: Births 115	Trimest Percent 82	2nd Trimester Births Percent 25 18	Other, Births 1	1 /Unknown
Race of Mother White Black Other Unknown Age of Mother <15 15-17	Total E Births F 141 0 3 0	Births Percent 98 0 2 0 ertility Rate	Low Birth Weight (under 2,500 gm) Births Percent 8 5.7	1st Tr: Births 115	Trimest Percent 82	2nd Trimester Births Percent 25 18	Other, Births 1	1 /Unknown
Race of Mother White Black Other Unknown Age of Mother <15 15-17 18-19	Total E Births F 141 0 3 0	Births Percent 98 0 2 0 ertility Rate	Low Birth Weight (under 2,500 gm) Births Percent 8 5.7	1st Tr: Births 115	Trimest Percent 82	2nd Trimester Births Percent 25 18	Other, Births 1	1 /Unknown Percent
Race of Mother White Black Other Unknown Age of Mother <15 15-17 18-19 20-24	Total E Births F 141 0 3 0 Fe Births 0 8 13 41	Births Percent 98 0 2 0 ertility Rate	Low Birth Weight (under 2,500 gm) Births Percent 8 5.7	1st Tr: Births 115	Trimest Percent 82	2nd Trimester Births Percent 25 18	Other, Births 1	1 /Unknown
Race of Mother White Black Other Unknown Age of Mother <15 15-17 18-19 20-24 25-29	Total E Births F 141 0 3 0 Fe Births 0 8 13 41	Births Percent 98 0 2 0 ertility Rate	Low Birth Weight (under 2,500 gm) Births Percent 8 5.7	1st Tr: Births 115	Trimest Percent 82	2nd Trimester Births Percent 25 18	Other, Births 1	1 /Unknown <u>Percent</u>
Race of Mother White Black Other Unknown Age of Mother <15 15-17 18-19 20-24 25-29 30-34	Total E Births F 141 0 3 0 Fe Births 0 8 13 41 37 32	Pertility Rate 113 127 82	Low Birth Weight (under 2,500 gm) Births Percent 8 5.7 * Low Birth Weight (under 2,500 gm) Births Percent 1 12.5 2 15.4 3 7.3 2 6.3	1st Tr: Births 115	Trimest Percent 82	2nd Trimester Births Percent 25 18	Other, Births 1	1 /Unknown <u>Percent</u>
Race of Mother White Black Other Unknown Age of Mother <15 15-17 18-19 20-24 25-29 30-34 35-39	Total E Births F 141 0 3 0 Fe Births 0 8 13 41 37 32 10	######################################	Low Birth Weight (under 2,500 gm) Births Percent 8 5.7 * Low Birth Weight (under 2,500 gm) Births Percent 1 12.5 2 15.4 3 7.3 2 6.3	1st Tr: Births 115	Trimest Percent 82	2nd Trimester Births Percent 25 18	Other, Births 1	1 /Unknown <u>Percent</u>
Race of Mother White Black Other Unknown Age of Mother <15 15-17 18-19 20-24 25-29 30-34 35-39 40+	Total E Births F 141 0 3 0 Fe Births 0 8 13 41 37 32 10 3	98 0 2 0 ertility Rate 	Low Birth Weight (under 2,500 gm) Births Percent 8 5.7	1st Tr: Births 115	Trimest Percent 82	2nd Trimester Births Percent 25 18 *	Other, Births 1	1 /Unknown <u>Percent</u>
Race of Mother White Black Other Unknown Age of Mother <15 15-17 18-19 20-24 25-29 30-34 35-39	Total E Births F 141 0 3 0 Fe Births 0 8 13 41 37 32 10	######################################	Low Birth Weight (under 2,500 gm) Births Percent 8 5.7 * Low Birth Weight (under 2,500 gm) Births Percent 1 12.5 2 15.4 3 7.3 2 6.3	1st Tr: Births 115	Trimest Percent 82	2nd Trimester Births Percent 25 18	Other, Births 1	1 /Unknown Percent
Race of Mother White Black Other Unknown Age of Mother <15 15-17 18-19 20-24 25-29 30-34 35-39 40+	Total E Births F 141 0 3 0 Fe Births 0 8 13 41 37 32 10 3	### Sirths 98	Low Birth Weight (under 2,500 gm) Births Percent 8 5.7 * * Low Birth Weight (under 2,500 gm) Births Percent 1 12.5 2 15.4 3 7.3 . 2 6.3 . * * * * * * * * * * * * *	1st Tr: Births 115	Trimest imester Percent 82 Trimest imester Percent 75 62 80 92 88 60	2nd Trimester Births Percent 25 18	Other, Births 1 . * . Visit Other, Births	Unknown Percent

----- MORBIDITY ------- MORBIDITY -----Note: Death rates (except infant) are per 100,000 population. Infant, neonatal, and post-neonatal death rates are per 1,000 live births. Perinatal and fetal death rates are per 1,000 live births plus REPORTED* CASES OF SELECTED DISEASES fetal deaths. Rates are not calculated for fewer than 20 deaths. Disease Number TOTAL DEATHS 197 Selected Crude Death Rate 1,339 Underlying Cause Deaths Rate Campylobacter Enteritis <5 Giardiasis 0 Heart Disease (total) 53 360 Hepatitis Type A 0 Hepatitis Type B** <5 Hepatitis NANB/C*** Coronary heart disease 40 272 Cancer (total) 48 326
Lung 12 .
Colorectal 10 .
Female breast 4 .*
Cerebrovascular Disease 10 . Age Deaths Rate

 Hepatitis NANB/C***
 0
 1-4
 .
 .

 Legionnaire's
 0
 5-14
 .
 .

 Lyme
 31
 15-19
 .
 .

 Measles
 0
 20-34
 7
 .

 Meningitis, Aseptic
 0
 35-54
 15
 .

 Meningitis, Bacterial
 <5</td>
 55-64
 18
 .

 Mumps
 0
 65-74
 35
 2,399

 Pertussis
 0
 75-84
 76
 7,726

 Calmonallogis
 0
 85+
 46
 13,808

 Lung Chron Obstr Pulmonary 12
Pneumonia & Influenza 8
Injuries 10 Motor vehicle 4
Diabetes 5 Shiqellosis Ω Infectious & Parasitic Tuberculosis Suicide Infant Mortality Deaths Rate * Rate for female breast cancer based * 1997 provisional data ** Includes all positive HBsAg on female population. Total Infant test results Neonatal Post-neonatal *** Includes acute disease only ALCOHOL AND DRUG ABUSE AS UNDERLYING Unknown . OR CONTRIBUTING CAUSE OF DEATH Sexually Transmitted Disease Chlamydia Trachomatis Race of Mother Alcohol Other Drugs 2
Both Mentioned 1 Genital Herpes White . <5 Black Other Unknown Gonorrhea <5 Nongonococcal Cervicitis 0 Nongonococcal Urethritis 0 ----- MOTOR VEHICLE CRASHES -----Syphilis Birth Weight Note: These data are based on location <1,500 gm .
1,500-2,499 gm .
2,500+ gm .
Unknown . ---- I M M U N I Z A T I O N S ----of crash, not on residence. Type of Motor Children in Grades K-12 by Persons Persons Vehicle Crash Injured Killed Compliance Level Compliant 3,206
Non-compliant 54
Percent Compliant 98.3 Total Crashes 183 4 39 Alcohol-Related Perinatal With Citation: For OWI 21 0
For Speeding 3 0
Motorcyclist 6 0
Bicyclist 1 0
Pedestrian 2 0 Mortality Deaths Rate Total Perinatal .

Neonatal . Fetal .

Per Average Charge Per Average Charge 1,000 Stay Average Per DISEASE / 1,000 Stay Average Per AGE GROUP Number Pop (Days) Charge Capita Number Pop (Days) Charge Capita AGE GROUP Injury-Related: All Alcohol-Related Total 119 8.1 4.1 \$6,592 Total 56 \$53 3.8 5.6 \$2,695 \$10 18-44 8 . 23 4.7 39 7.9 4.9 \$2,321 <18 \$18 2.9 \$7,632 10 . 18-44 \$36 45-64 27 7.4 2.6 \$5.047 \$37 Pneumonia and Influenza 61 22.0 5.4 \$6,943 Total 81 65+ \$153 5.5 4.4 \$4,926 \$27 Injury: Hip Fracture 6 . . . <18 Total 15 45-64 14 60 21.6 65+ 15 65+ 4.4 \$4,725 \$102 Cerebrovascular Disease Injury: Poisonings Total 11 Total 53 3.6 4.6 \$5,999 \$22 18-44 6 45-64 45 16.2 4.2 \$5,141 \$83 Psychiatric Chronic Obstructive Pulmonary Disease Total 58 3.9 3.4 \$3,988 Total 72 4.9 4.8 \$2,795 \$14 \$16 6 <18 3. <18 . 18-44 38 7.7 4.4 \$2,773 45-64 20 5.5 5.7 \$2,756 65+ 11 . . . \$21 18-44 6 45-64 \$15 65+ 39 14.1 4.0 \$4,728 \$66 Drug-Related Coronary Heart Disease Total Total 102 6.9 2.9 \$6,811 18-44 \$47 3 45-64 26 7.2 2.1 \$6,664 65+ 71 25.6 3.3 \$6,858 \$48 \$175 Total Hospitalizations Total 1,607 109.2 3.5 \$4,815 \$526 201 59.2 2.8 \$2,197 Malignant Neoplasms (Cancers): All <18 \$130 18-44 45-64 65+ 360 73.3 2.7 \$3,631 \$266 320 88.1 3.4 \$5,823 \$513 726 261.6 4.1 \$5,683 \$1,486 Total 57 3.9 4.9 \$9,105 1

 18-44
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 .</td 18-44 Neoplasms: Female Breast (rates for female population) | -- PREVENTABLE HOSPITALIZATIONS* --Total 5 Total 278 18.9 3.5 \$3,931 \$74 15 4.4 1.9 \$2,150 22 4.5 1.9 \$2,347 51 14.0 2.8 \$3,955 Neoplasms: Colo-rectal <18 \$10 18-44 Total 13 . \$11 45-64 51 14.0 65+ 190 68.5 \$56 65+ Neoplasms: Lung 3.9 \$4.248 Total * Hospitalizations for conditions where timely and effective ambulatory care can reduce the likelihood of hospitalization. The definition of preventable hospitalizations in 1997 Diabetes differs from 1996. The major change is that secondary Total 15 diagnosis of dehydration was included in 1996 and excluded 10 in 1997. The total number of preventable hospitalizations in 1996 using the 1997 definition would have been 261.